

L Number	Hits	Search Text	DB	Time stamp
1	1	("5332160").PN.	USPAT; US-PGPUB	2004/04/15 13:29
2	1861	((138/109) or (138/104) or (138/125)).CCLS.	USPAT; US-PGPUB	2004/04/15 13:30
3	148110	extrude or extruded	USPAT; US-PGPUB	2004/04/15 13:30
4	142988	textile or reinforcement	USPAT; US-PGPUB	2004/04/15 13:30
5	458384	color	USPAT; US-PGPUB	2004/04/15 13:30
6	975059	thickness	USPAT; US-PGPUB	2004/04/15 13:30
7	2373088	changing or different	USPAT; US-PGPUB	2004/04/15 13:31
8	68787	thickness with (changing or different)	USPAT; US-PGPUB	2004/04/15 13:31
9	199395	(thickness with (changing or different)) or thicker	USPAT; US-PGPUB	2004/04/15 13:32
10	1050506	hose or tube or conduit or pipe	USPAT; US-PGPUB	2004/04/15 13:32
11	12091	((thickness with (changing or different)) or thicker) with end	USPAT; US-PGPUB	2004/04/15 13:32
12	4615	(hose or tube or conduit or pipe) and (((thickness with (changing or different)) or thicker) with end)	USPAT; US-PGPUB	2004/04/15 13:33
13	484	color and ((hose or tube or conduit or pipe) and (((thickness with (changing or different)) or thicker) with end))	USPAT; US-PGPUB	2004/04/15 13:39
14	2	(("4954055") or ("3073352")).PN.	USPAT; US-PGPUB	2004/04/15 13:40
15	363	hook-james\$.xa.	USPAT; US-PGPUB	2004/04/15 13:40
16	420	hook-james\$.xp.	USPAT; US-PGPUB	2004/04/15 13:40
17	783	hook-james\$.xa. or hook-james\$.xp.	USPAT; US-PGPUB	2004/04/15 13:40
18	380	thickness and (hook-james\$.xa. or hook-james\$.xp.)	USPAT; US-PGPUB	2004/04/15 13:41
19	70	(thickness and (hook-james\$.xa. or hook-james\$.xp.)) and ((thickness with (changing or different)) or thicker)	USPAT; US-PGPUB	2004/04/15 13:46
20	5	("3234969"   "3838713"   "3902531"   "4283447"   "5305799").PN.	USPAT	2004/04/15 13:43
21	11	("3315704"   "3540488"   "3561493"   "4101699"   "4129472"   "4229333"   "4424834"   "4632959"   "4900612"   "5284184"   "5313987").PN.	USPAT	2004/04/15 13:44
23	387	((((138/109) or (138/104) or (138/125)).CCLS.) and (textile or reinforcement)	USPAT; US-PGPUB	2004/04/15 13:47
26	156	((((138/109) or (138/104) or (138/125)).CCLS.) and ((thickness with (changing or different)) or thicker)	USPAT; US-PGPUB	2004/04/15 13:58
27	22	((((138/109) or (138/104) or (138/125)).CCLS.) and (((thickness with (changing or different)) or thicker) with end)	USPAT; US-PGPUB	2004/04/15 13:47
24	85	((((138/109) or (138/104) or (138/125)).CCLS.) and color	USPAT; US-PGPUB	2004/04/15 13:49
25	50	((((138/109) or (138/104) or (138/125)).CCLS.) and (thickness with (changing or different))	USPAT; US-PGPUB	2004/04/15 13:56
28	106	((((138/109) or (138/104) or (138/125)).CCLS.) and ((thickness with (changing or different)) or thicker)) not (((138/109) or (138/104) or (138/125)).CCLS.) and (thickness with (changing or different)))	USPAT; US-PGPUB	2004/04/15 13:58
22	369	((((138/109) or (138/104) or (138/125)).CCLS.) and (extrude or extruded)	USPAT; US-PGPUB	2004/04/15 14:03

29	224	(((138/109) or (138/104) or (138/125)).CCLS.) and color) or (((138/109) or (138/104) or (138/125)).CCLS.) and (thickness with (changing or different))) or (((138/109) or (138/104) or (138/125)).CCLS.) and ((thickness with (changing or different)) or thicker) or (((138/109) or (138/104) or (138/125)).CCLS.) and (((thickness with (changing or different)) or thicker) with end)) or (((138/109) or (138/104) or (138/125)).CCLS.) and ((thickness with (changing or different)) or thicker) not (((138/109) or (138/104) or (138/125)).CCLS.) and (thickness with (changing or different))))	USPAT; US-PGPUB	2004/04/15 14:03
30	286	(((138/109) or (138/104) or (138/125)).CCLS.) and (extrude or extruded)) not (((138/109) or (138/104) or (138/125)).CCLS.) and color) or (((138/109) or (138/104) or (138/125)).CCLS.) and (thickness with (changing or different))) or (((138/109) or (138/104) or (138/125)).CCLS.) and ((thickness with (changing or different)) or thicker) or (((138/109) or (138/104) or (138/125)).CCLS.) and (((thickness with (changing or different)) or thicker) with end)) or (((138/109) or (138/104) or (138/125)).CCLS.) and ((thickness with (changing or different)) or thicker) not (((138/109) or (138/104) or (138/125)).CCLS.) and (thickness with (changing or different))))	USPAT; US-PGPUB	2004/04/15 14:12
31	30	("3485234"   "4385635"   "4405314"   "4430083"   "4563180"   "4596563"   "4636346"   "4739768"   "4983169"   "5017259"   "5037404"   "5061257"   "5069673"   "5085649"   "5180387"   "5215614"   "5221270"   "5240537"   "5279596"   "5308342"   "5312356"   "5334169"   "5336205"   "5358493"   "5380304"   "5380307"   "5454795"   "5533985"   "5542937"   "5554139").PN.	USPAT	2004/04/15 14:06
32	510	(((138/109) or (138/104) or (138/125)).CCLS.) and (extrude or extruded)) or (((138/109) or (138/104) or (138/125)).CCLS.) and color) or (((138/109) or (138/104) or (138/125)).CCLS.) and (thickness with (changing or different))) or (((138/109) or (138/104) or (138/125)).CCLS.) and ((thickness with (changing or different)) or thicker) or (((138/109) or (138/104) or (138/125)).CCLS.) and (((thickness with (changing or different)) or thicker) with end)) or (((138/109) or (138/104) or (138/125)).CCLS.) and ((thickness with (changing or different)) or thicker) not (((138/109) or (138/104) or (138/125)).CCLS.) and (thickness with (changing or different))))	USPAT; US-PGPUB	2004/04/15 14:12
33	168	(((138/109) or (138/104) or (138/125)).CCLS.) and (textile or reinforcement)) not (((138/109) or (138/104) or (138/125)).CCLS.) and (extrude or extruded)) or (((138/109) or (138/104) or (138/125)).CCLS.) and color) or (((138/109) or (138/104) or (138/125)).CCLS.) and (thickness with (changing or different))) or (((138/109) or (138/104) or (138/125)).CCLS.) and ((thickness with (changing or different)) or thicker) or (((138/109) or (138/104) or (138/125)).CCLS.) and (((thickness with (changing or different)) or thicker) with end)) or (((138/109) or (138/104) or (138/125)).CCLS.) and ((thickness with (changing or different)) or thicker) not (((138/109) or (138/104) or (138/125)).CCLS.) and (thickness with (changing or different))))	USPAT; US-PGPUB	2004/04/15 14:16
34	678	(((138/109) or (138/104) or (138/125)).CCLS.) and (textile or reinforcement)) or (((138/109) or (138/104) or (138/125)).CCLS.) and (extrude or extruded)) or (((138/109) or (138/104) or (138/125)).CCLS.) and color) or (((138/109) or (138/104) or (138/125)).CCLS.) and (thickness with (changing or different))) or (((138/109) or (138/104) or (138/125)).CCLS.) and ((thickness with (changing or different)) or thicker) or (((138/109) or (138/104) or (138/125)).CCLS.) and (((thickness with (changing or different)) or thicker) with end)) or (((138/109) or (138/104) or (138/125)).CCLS.) and ((thickness with (changing or different)) or thicker) not (((138/109) or (138/104) or (138/125)).CCLS.) and (thickness with (changing or different))))	USPAT; US-PGPUB	2004/04/15 14:16

35	1183	(((138/109) or (138/104) or (138/125)).CCLS.) not (((((138/109) or (138/104) or (138/125)).CCLS.) and (textile or reinforcement)) or (((((138/109) or (138/104) or (138/125)).CCLS.) and (extrude or extruded)) or (((((138/109) or (138/104) or (138/125)).CCLS.) and color) or (((((138/109) or (138/104) or (138/125)).CCLS.) and (thickness with (changing or different))) or (((((138/109) or (138/104) or (138/125)).CCLS.) and ((thickness with (changing or different)) or thicker)) or (((((138/109) or (138/104) or (138/125)).CCLS.) and ((thickness with (changing or different)) or thicker) with end)) or (((((138/109) or (138/104) or (138/125)).CCLS.) and ((thickness with (changing or different)) or thicker)) not (((((138/109) or (138/104) or (138/125)).CCLS.) and (thickness with (changing or different)))))))))	USPAT; US-PGPUB	2004/04/15 14:16
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Day : Thursday  
Date: 4/15/2004

Time: 14:18:34

## Inventor Name Search

Enter the **first few letters** of the Inventor's Last Name.  
Additionally, enter the **first few letters** of the Inventor's First name.

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